LEUPOLD®

AMERICA'S OPTICS AUTHORITY®

RX®-1000*i* COMPACT DIGITAL LASER RANGEFINDER

Complete Operation Manual

DNA™

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Introduction

Congratulations! You have purchased a Leupold® RX®-1000*i* Series digital laser rangefinder that has been designed by Leupold's engineers and designers to be the best rangefinder on the market and to provide you with years of solid performance in the field. Following are detailed instructions regarding the proper use and employment of your RX-1000*i* Series rangefinder. To ensure top performance for the life of the product, please read these instructions before operating your RX-1000*i*. This manual was written in order to provide you with all the information needed to properly operate and obtain years of beneficial use from the RX-1000*i*. Keep it in a safe place and refer to it as needed.

Your new Leupold RX-1000*i* Series digital laser rangefinder is a revolutionary, range-finding device that incorporates advanced digital electronics with state-of-the-art ballistics algorithms. The next generation Digitally eNhanced Accuracy (DNA™) engine incorporates additional signal processing techniques to generate better ranging distance with more accurate rangefinding. RX-1000*i* features include an incredibly bright OLED display, inclinometer, and Last Target Mode. Another truly innovative and unique feature is True Ballistic Range® (TBR), which is available on the RX-1000*i* TBR model. TBR algorithms were developed by the same engineers who developed Sierra Infinity® Exterior Ballistics Software and who helped develop navigation and guidance systems for ICBMs and other missiles with far more demanding trajectory requirements

than a hunting bullet. TBR is a marriage of laser ranging, an inclinometer, and an advanced computerized ballistics program. The result is distance measurements accurate to less than a yard, no matter the angle at which the laser is fired. Bullets and arrows travel in a ballistic arc, yet conventional rangefinders only provide a linear distance to your target. TBR delivers the ballistic equivalent range to the target, accounting for the effects of inclines or declines on the path of your bullet or arrow. Other features that are provided for firearms are outputs that display either MOA adjustments, or inches / centimeters / mils of holdover at that specific distance. TBR eliminates any potentially significant error, and provides a precise range for your aiming calculations. TBR is matched to each of seven firearm ballistics groups or archery ballistics, allowing use with most popular firearms and bows.

HOW THE RX-1000*i* WORKS

The RX-1000*i* is a top-quality 6x22mm monocular that incorporates the additional benefit of a state-of-the-art laser rangefinder capable of measuring the distance of a deer-sized animal from 5 yards to 600 yards, an inanimate object from 5 yards to 700 yards, and a reflective target from 5 yards to 1,000 yards. It emits a series of invisible, infrared energy pulses that are reflected off the selected target back to the optical unit. State-of-the-art circuitry and precision computing circuits are used to calculate the distance by measuring the time it takes for each pulse to travel from the RX-1000*i* to the object and back.

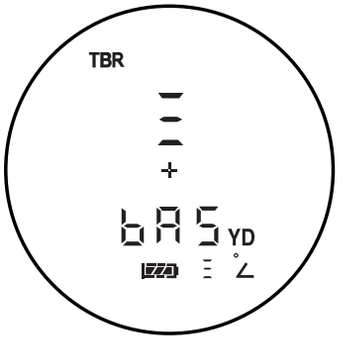
Safety and Operation Precautions

The Leupold RX-1000*i* 6x22mm rangefinder does employ an eye safe FDA Class 1 laser in its operation. Outside of the United States, the IEC is the governing body over laser products and has classified the RX-1000*i* as Class 3R. Even so, there are a few precautions that are important to remember:

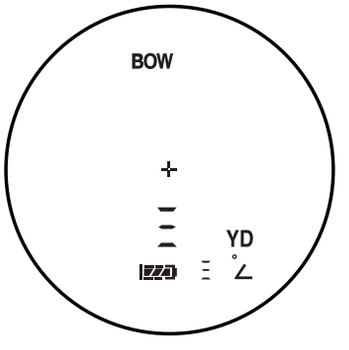
- Do not depress the POWER button while aiming at a human eye or while looking into the optics from the objective side
- Do not leave the RX-1000*i* within the reach of small children
- Do not take the product apart as it has a self-protection device in the electronic control module and may cause an electric shock
- Do not attempt to use any power source other than a CR2 battery (or equivalent) — the RX-1000*i* is designed to prohibit accessing any other external power supply

Safety and Operation Precautions (cont.)

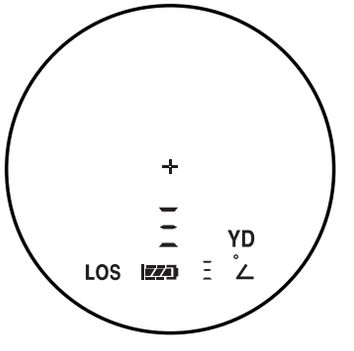
- Make certain that the laser beam does not strike on highly reflective surfaces
- Read this instruction manual in its entirety before using this rangefinder. If the product is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired
- **Caution:** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure
- When you see the display through the eyepiece, please be aware that the product is active and emitting an invisible laser and the laser aperture should not be pointed toward anyone



BAS Display



BOW Display

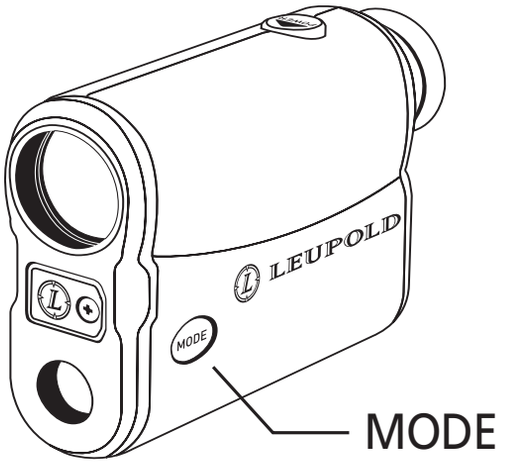


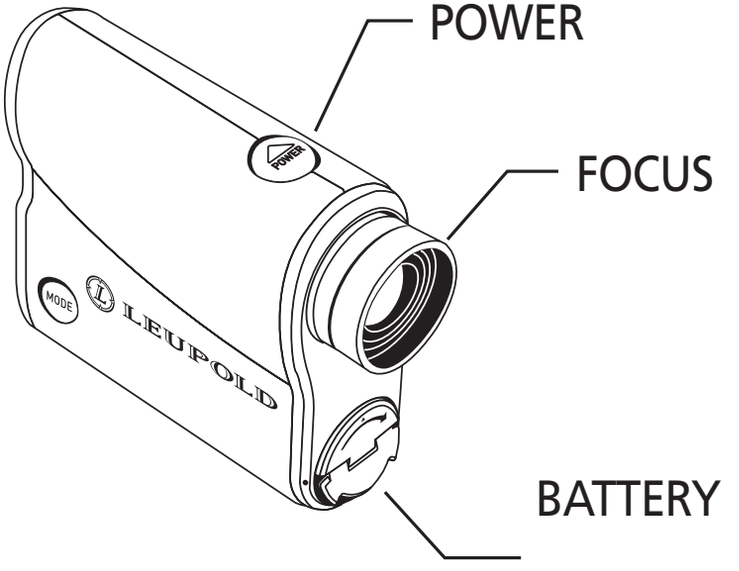
LOS Display

(Display as seen through the eyepiece)

RX-1000*i* Features at a Glance

- Laser Radiation: FDA Class 1 / IEC Class 3R
- Measurement Range: 5 yds – 1,000 yds
- Measuring Time: Less than 1 second
- Auto Power Off after 7 seconds
- Power: CR2 battery or equivalent
- Battery Life: At least 10,000 measurements
- The RX-1000*i* is weatherproof



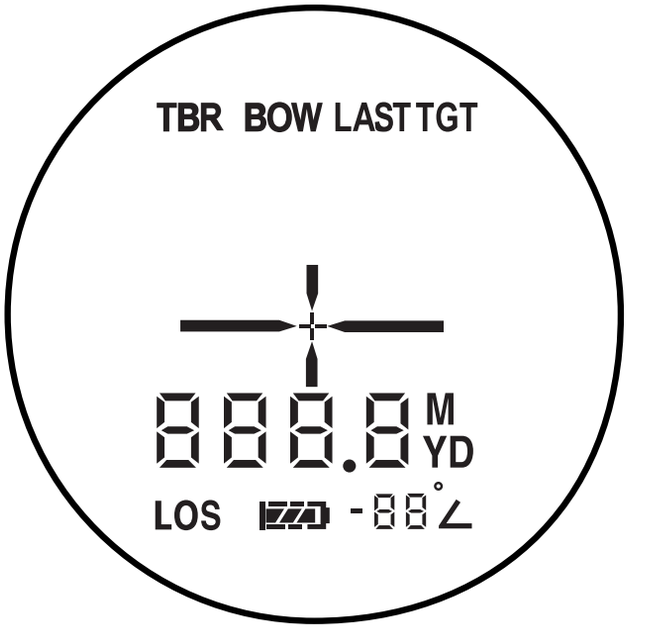


READING THE INTERNAL DISPLAY

The Organic Light Emitting Diode (OLED) display reflected into the optical path can be manually switched between ranging modes, as measured in meters *(M)* or yards *(YD)*, or used to obtain distance while simultaneously viewing the target. (The RX-1000*i* can also simply be used as a 6x monocular without activating the OLED.)

INTERNAL DISPLAY AS SEEN THROUGH THE RX-1000*i* WHEN THE POWER BUTTON IS DEPRESSED

888.8 – Indicates the distance to the target in either yards or meters. RX-1000*i* TBR Models have the additional capability of displaying the True Ballistic Range to the target, or shot placement information.



BATTERY POWER STATUS INDICATOR

To determine your battery's power level, look for the following indicators:

FULL – A full battery bar indicates your battery is at or near peak capacity.

HALF – A half-full bar indicates your battery has reached half-capacity.

LOW – The battery is nearing the end of its life and should be replaced.

NO POWER – If the battery bar is empty, and there is no data displayed above the bar, your battery is dead and you must replace it. The battery status bar will flash and the unit will shut down when no power remains.

MEASURING DISTANCE WITH THE RX-1000*i*

Measurement of distance with the RX-1000*i* is a very simple operation:

1. View the object of interest through the monocular.
2. Depress the POWER button to power up the unit.
3. Align the reticle over the object being viewed.
4. Depress the POWER button again – this will cause the laser to activate.
5. Read the distance as shown in the image field.

CONTINUOUS MEASUREMENT OF A MOVING TARGET / SCAN MODE:

Follow the instructions for "Measuring distance…" as explained previously.

1. Once the target has been measured, continue to hold down the POWER button and follow the object as it moves.
2. The distance will automatically update as long as the POWER button is continuously depressed.
3. This procedure can also be used to obtain the range of multiple animals or objects; simply move the reticle from one target to another while holding down the POWER button.

CLEARING THE LAST DISTANCE OBTAINED:

The last range reading taken does not need to be cleared before reading another object's distance. For that reason, there is no reset button. Simply aim at the new object using the reticle, depress the POWER button and hold until the new range reading is displayed.

The ranging accuracy of all Leupold RX-1000*i* Series rangefinders is ± 0.5 yard/meter at distances less than 125 yards/meters, while the accuracy beyond 125 yards/meters is +/- 3 yards. The maximum range of the unit depends on the reflectivity of the target and atmospheric conditions.

Following is a reference table listing the ranges of all RX-1000*i* models under different conditions:

MAXIMUM RANGE (All RX-1000*i* Models)		
CONDITION	**Yards**	**Meters**
Reflective Target	1000	914
Trees	700	640
Deer	600	549

Surface texture, color, size, and shape of the target all affect reflectivity, which in turn affects the maximum range of the instrument. As a rule of thumb, brightly colored targets are much more reflective than darker targets. Tan game coats are more reflective (and thus provide a more solid reading) than a black roof. A shiny surface is more reflective than a dull surface. Smaller targets are more difficult to range than larger targets. Light conditions, haze, fog, rain, and other environmental conditions can all affect ranging performance. Any factor which degrades air clarity will reduce the maximum effective range. The sun generates infrared energy that can degrade ranging performance in bright conditions or when ranging towards the sun.

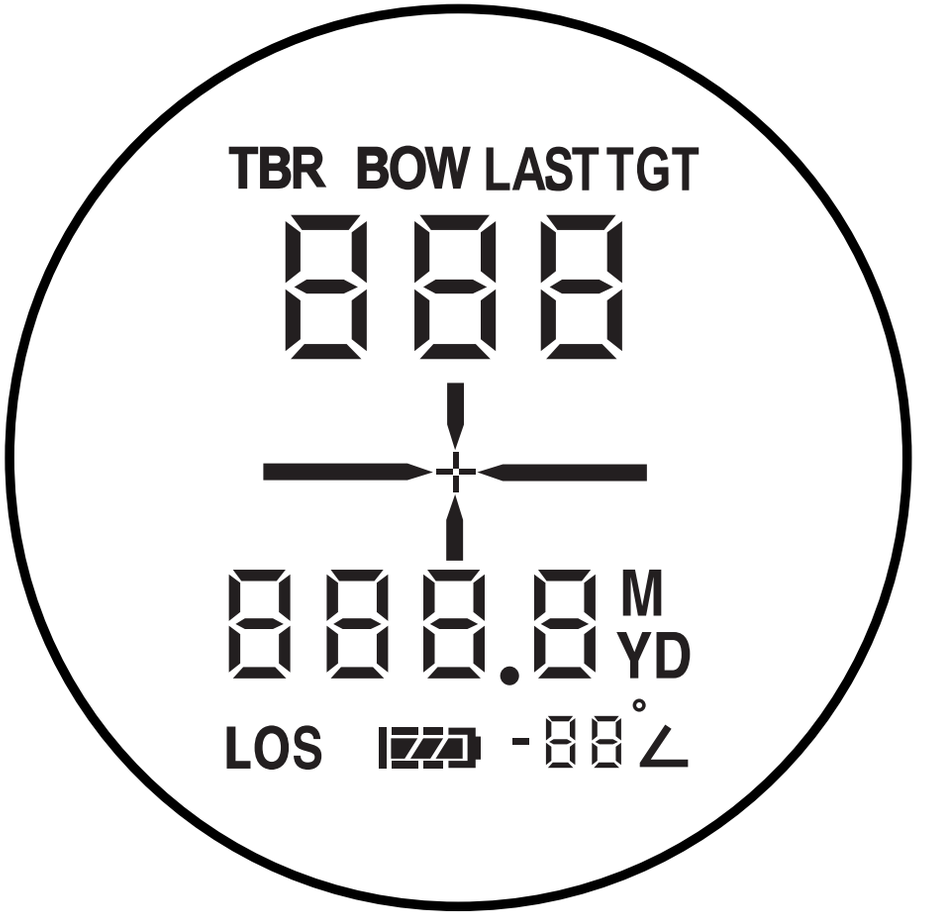
Specifications

The RX-1000*i* Series of digital laser rangefinders provides a variety of useful modes to tailor performance to the conditions you experience in the field. Model features are identified on the following pages.

	RX-1000*i*	RX-1000*i* TBR
Magnification	6×	6×
Inclinometer	No	Yes
TBR (True Ballistic Range)	No	Yes
Bright OLED Display	Yes	Yes
Last Target Mode	No	Yes
Line of Sight Distance (LOS)	Yes	Yes
Yards / Meters Mode	Yes	Yes
Scan Mode	Yes	Yes
Battery Life	>10,000 Actuations	>10,000 Actuations
Weight	7.8 oz	7.8 oz
Dimension (Inches)	3.8 x 2.8 x 1.3	3.8 x 2.8 x 1.3
Battery Status Indicator	Yes	Yes
Warranty	2 Years	2 Years
Weatherproof	Yes	Yes
Wavelength	895-915nm	
Beam Divergence	1.31mrad	
Pulse Duration	20ns	
Power	<5.14 mW	

Operation

QUICK SET MENU™



*Display shown with all possible modes visible

To initiate rangefinder setup mode, press the POWER button to activate the unit, then press and hold the MODE button to enter the Quick Set Menu™.

To manipulate a function, press the MODE button until that function is flashing, then use the POWER button to change the setting. If this is the last function to be changed, you can allow the rangefinder to sit idle for 20 seconds which will cause an automatic power-off, saving all selections. If additional functions require manipulation, simply press MODE to continue through the Quick Set Menu. Pressing and holding MODE for 1 second at any time will save all changes, exit the Quick Set Menu, and prepare the rangefinder for immediate use.

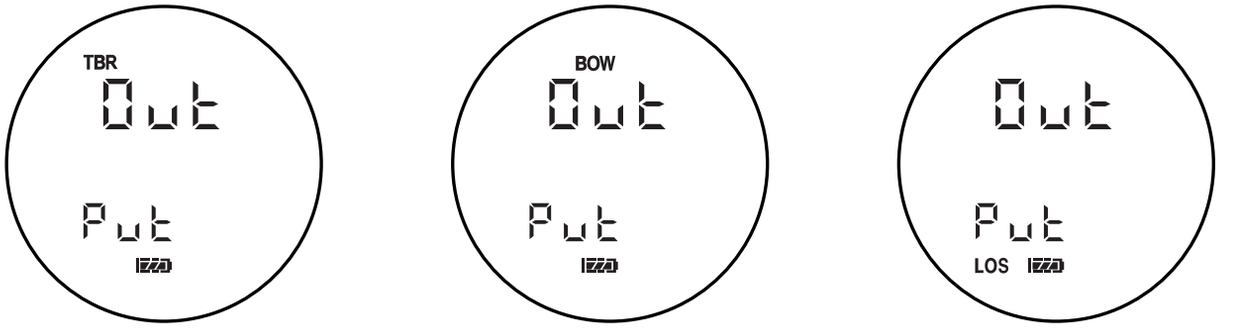
To reset your RX-1000*i* to factory settings, Press POWER to activate the rangefinder, press and hold MODE, then press and hold POWER. A 10-second countdown timer will appear; factory reset will occur after 0 has been reached.

Note: *Activating certain modes automatically disables other modes. For example activating the yards mode will automatically deactivate the meters mode.*

FUNCTION 1: TBR, BOW OR LOS

To activate TBR, BOW, or LOS, activate the RX-1000*i* by pressing the POWER button, then press the MODE button to enter the menu. While "Out Put" is shown in the display, press and release the POWER button to rotate through TBR, BOW, and LOS modes. Once the desired mode is displayed, press the MODE button.

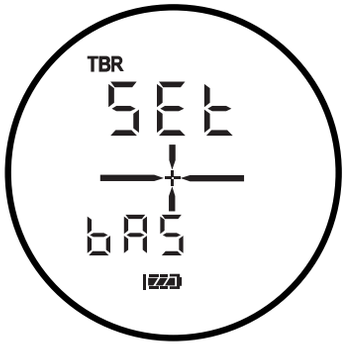
The inclinometer output is shown beside the battery status indicator.



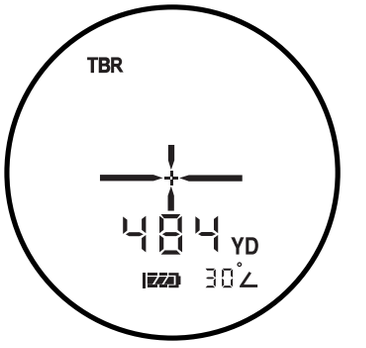
TBR FOR RIFLE USERS (RX-1000*i* TBR MODELS ONLY)

TBR calculates the equivalent horizontal range (level fire range) from which you can determine the correct aim for the conditions. For example, if you are shooting a .270 caliber, 130 grain bullet at 3,050 feet per second up a 30° incline at 400 yards, direct line of sight, the TBR output will be 367 yards. The first step in correctly using TBR is to Practice, Practice, Practice. Anytime you handle a firearm or bow, you are ultimately responsible for your projectile.

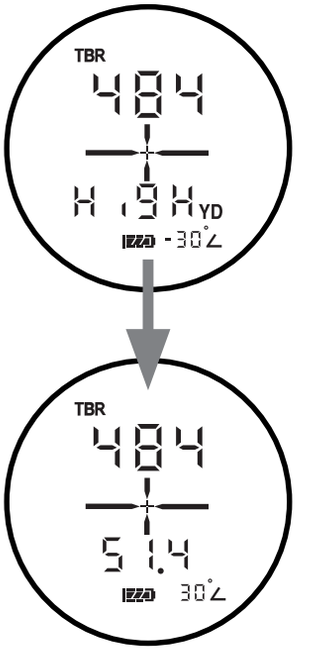
For rifle users, scope adjustment or holdover information can also be displayed. The available settings are as follows: BAS outputs the equivalent horizontal range, HOLD displays the inches or centimeters to holdover the intended point of impact, MIL displays the number of milliradians to holdover the intended point of impact and MOA displays the minute of angle correction. TBR for rifle settings is effective to 800 yards for most cartridges. For rifle users, TBR mode is comprised of four functions: BAS, HOLD, MIL, and MOA. One of these modes must be selected. To select the desired function, rotate through the output until TBR is reached (activate if necessary). While the TBR icon is highlighted and the word “SEt” is shown in the upper display, pressing POWER repeatedly will scroll through BAS, HOLD, MIL, and MOA respectively; press MODE when the desired function is displayed. For information regarding BOW settings, please see page 17.



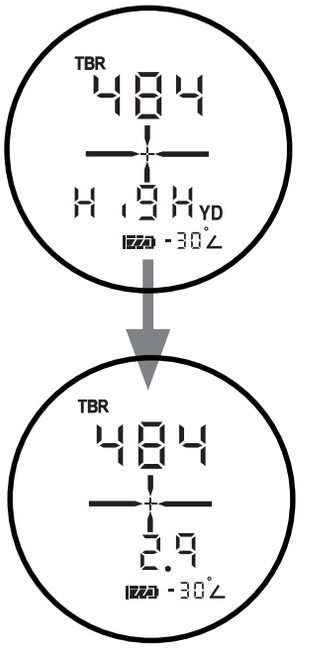
BAS displays the equivalent horizontal range, which is based upon the ballistics group and sight-in distance you will choose in a later mode. This is the range you will want to use when shooting, rather than the line of sight distance, which may contain gross errors depending upon the shot angle. Readings will be displayed with equivalent horizontal range in the lower portion of the display.



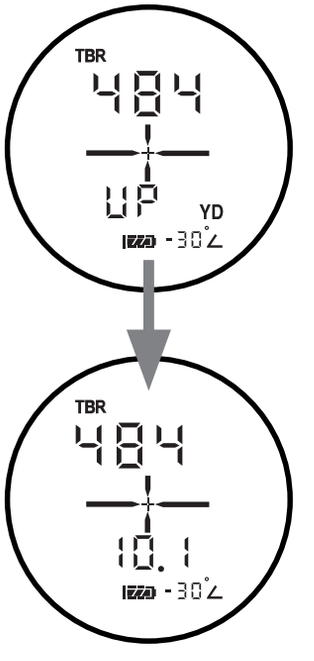
HOLD will display the appropriate amount of holdover to use, which is based upon the ballistics group and sight-in distance you will choose in a later mode. The upper display shows the line of sight distance to the target. The lower display will briefly show whether you should hold high or low, then the appropriate number of inches or centimeters to hold over or under. In the example to the right, the line of sight distance is 484 yards, and the lower display indicates that you should hold 51.4 inches above your intended point of impact. If the RX-1000*i* is set to range in meters, the appropriate holdover would be shown in centimeters.



MIL will display the appropriate amount of holdover in milliradians to use, which is based upon the ballistics group and sight-in distance you will choose in a later mode. The upper display shows the line of sight distance to the target. The lower display will briefly show whether you should hold high or low, then the appropriate number of mils to hold over or under. In the example to the right, the line of sight distance is 484 yards, and the lower display indicates that you should hold 2.9 mils above your intended point of impact. Holdover values will be displayed in mils for both yards and meters modes.



MOA Mode will show the minute-of-angle adjustment for your target which is based upon the ballistics group and sight-in distance you will choose in a later mode. The upper display shows the line of sight distance to the target. The lower display will briefly show whether you should dial the scope in the up or down direction, then the appropriate number of MOA adjust. In the example to the right, the line of sight distance is 484 yards, and the lower display indicates that you should dial the scope up 10.1 MOA to account for bullet drop.



Scope corrections will be displayed in MOA for both yards and meters modes.

NOTE: True Ballistic Range is available only in the RX-1000i TBR

BOW (RX-1000*i* TBR MODELS ONLY)

This mode, when activated, works with TBR to provide the equivalent horizontal range (level fire range) for arrows. The displayed range represents the ballistically equivalent horizontal distance to the target if the target is 125 yards or less. If the target is farther than 125 yards (114 meters), the LOS icon will flash while BOW remains displayed, and resulting distance will be the line of sight distance only.

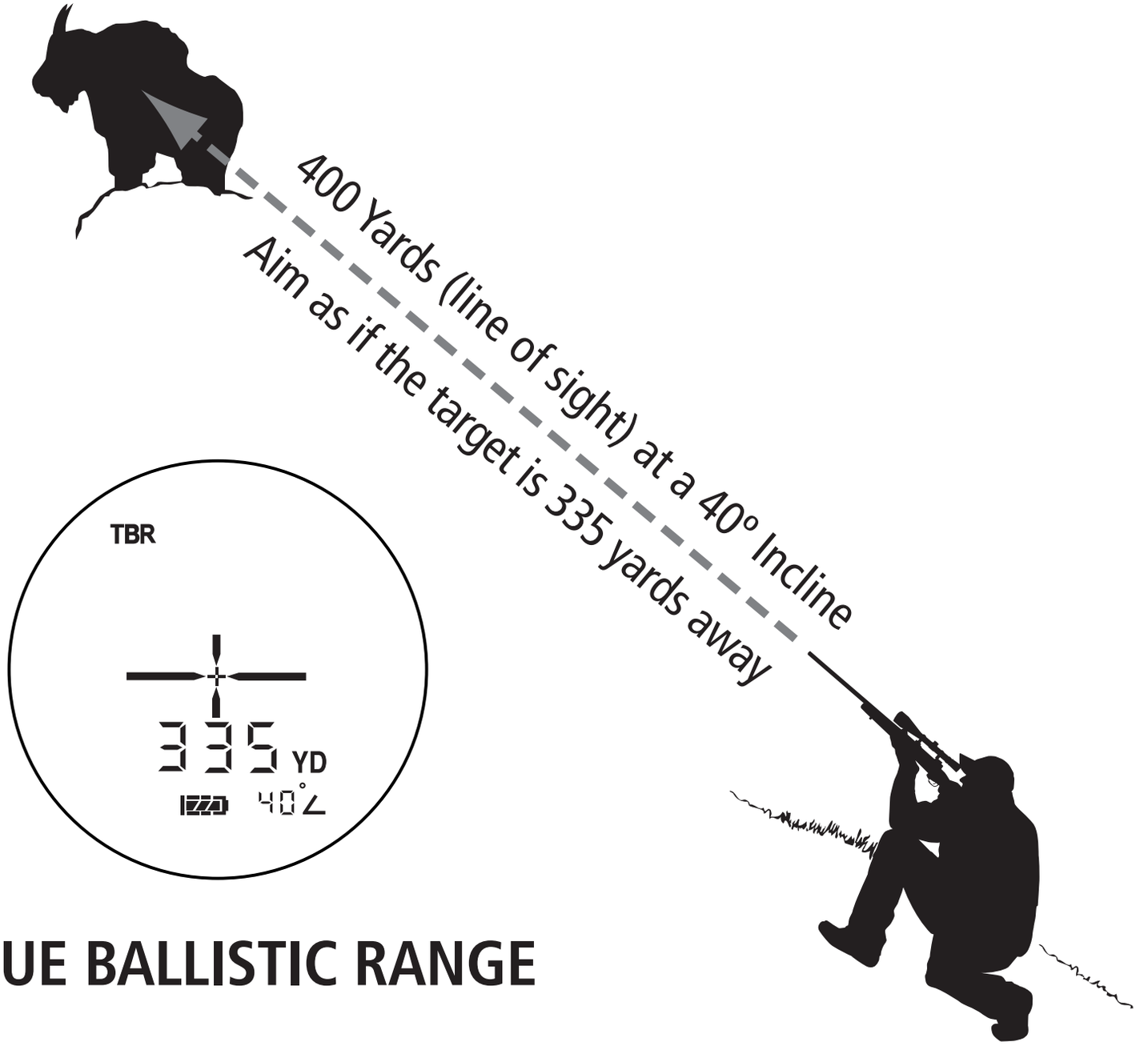
Most importantly, using BOW effectively means to Practice, Practice, Practice. Anytime you handle a firearm or bow, you are ultimately responsible for your projectile.

LINE OF SIGHT

This mode, when activated, provides the straight line distance to the target without accounting for shot angle or specific ballistics.

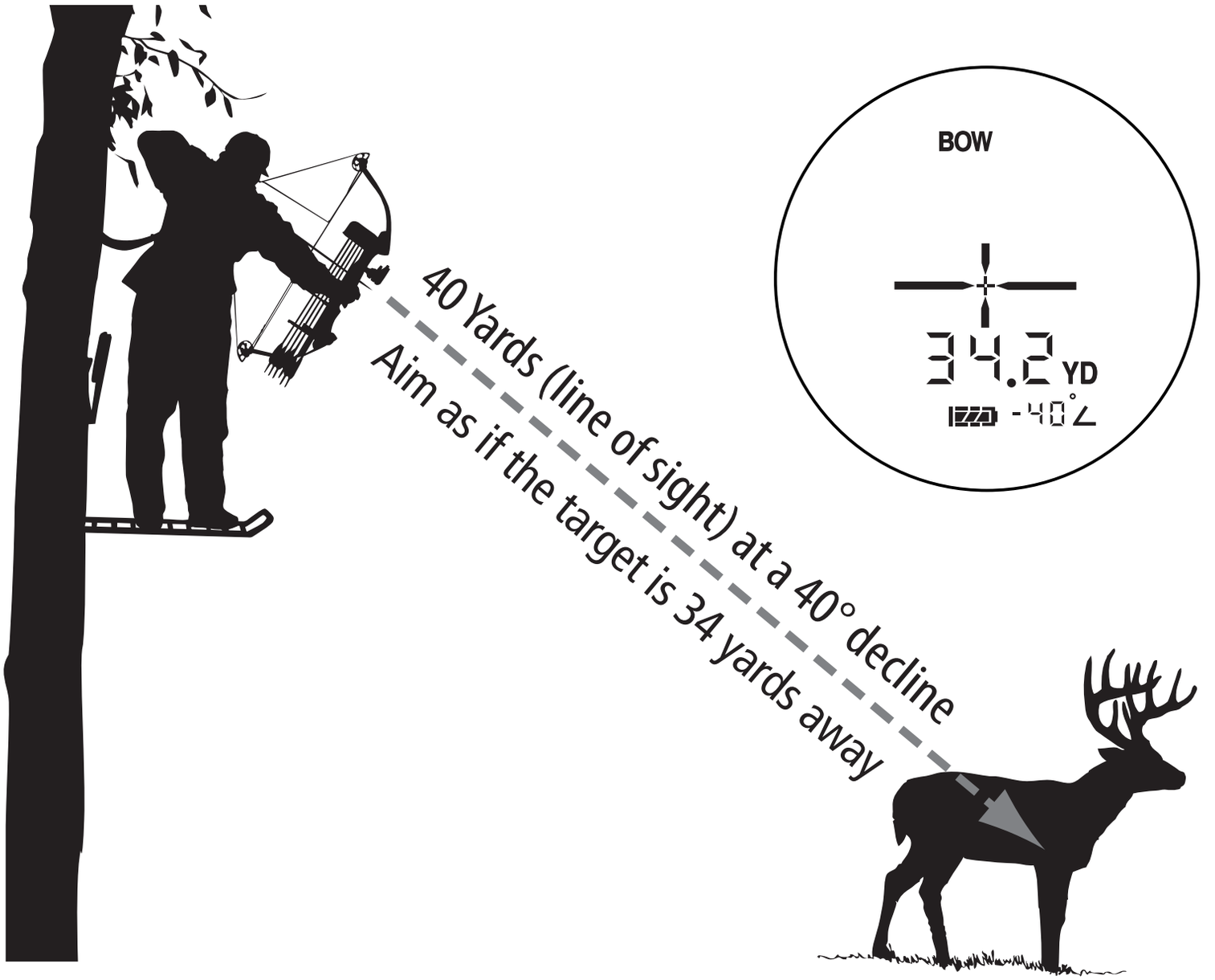
NOTE: LOS is always active on non-TBR models.

TBR (TRUE BALLISTIC RANGE): RIFLE



TRUE BALLISTIC RANGE

TBR (TRUE BALLISTIC RANGE): ARCHERY



FUNCTION 2: SEVEN RIFLE BALLISTICS GROUPS

(RX-1000*i* TBR MODELS ONLY)

TBR includes ballistics settings for seven cartridge groups which are displayed as A, B, C, AB, AC, BC, and ABC, specifically formulated for the four functions of TBR. For example, if your cartridge type is in Group A, the displayed reading will account for the shot angle and provide the proper distance for holdover purposes (see following chart). You must choose one of the seven groups, based on your cartridge and ballistics information. TBR performance groups organize load performance in a way that generally provides less than 2.5 inches (1/2 minute of angle) of error in aiming out to 500 yards. The cartridge table shows a common assortment of factory loads organized in their TBR performance groups. If you are shooting a similar bullet weight and muzzle velocity that falls into the provided selections, you can use that cartridge group with full confidence.

TBR PERFORMANCE GROUPS: CARTRIDGE TABLE				
TBR Group	Sight-In Distance	Cartridge Name	Bullet Weight (grains)	Muzzle Velocity (feet per second)
A	300 Yards	.270 Weatherby Magnum	100	3760
		Lazzeroni 7.21 Firebird	140	3640
		.30-.378 Weatherby	165	3500
		.30-.378 Weatherby	180	3450
		.300 Weatherby Magnum	150	3450
B	300 Yards	.240 Weatherby	87	3520
		.240 Weatherby	100	3400
		.270 Weatherby Magnum	130	3200
		.270 Weatherby Magnum	150	3245
		.270 Winchester Short Magnum	130	3250
		7mm Shooting Times Westerner	140	3330
		7mm Shooting Times Westerner	160	3050
		7mm Weatherby Magnum	139	3340
		7mm Weatherby Magnum	175	3070
		7mm Winchester Short Magnum	140	3310
		.300 Remington Ultra Magnum	180	3250
		.300 Remington Ultra Magnum	200	3025
		.300 Weatherby Magnum	180	3120
		.300 Winchester Magnum	150	3280
		.300 Winchester Magnum	180	2960
		.300 Winchester Short Magnum	150	3300
		.300 Winchester Short Magnum	180	3025
		.338 Remington Ultra Magnum	180	3030
C	200 Yards	.204 Ruger	32	4225
		.204 Ruger	40	3090
		.22-250 Remington	55	3650
		.223 Remington	40	3700

continued on next page

TBR PERFORMANCE GROUPS: CARTRIDGE TABLE				
TBR Group	Sight-In Distance	Cartridge Name	Bullet Weight (grains)	Muzzle Velocity (feet per second)
C	200 Yards	.223 Winchester Super Short Magnum	55	3850
		.223 Winchester Super Short Magnum	64	3600
		.243 Winchester Super Short Magnum	55	4060
		.243 Winchester Super Short Magnum	100	3110
		.25 Winchester Super Short Magnum	85	3470
		.25-06 Remington	115	2990
		.25-06 Remington	120	2990
		.260 Remington	120	2890
		.270 Winchester	130	2910
		.270 Winchester	150	2850
		.270 Winchester Short Magnum	150	3275
		7mm Winchester Short Magnum	160	2990
		.280 Remington	140	2990
		.280 Remington	150	2890
AB	200 Yards	.243 Winchester	100	2950
		.243 Winchester	100	2960
		7mm-08	120	3000
		7mm-08	140	2800
		.338 Remington Ultra Magnum	250	2660
		.338 Winchester Magnum	210	2829
AC	200 Yards	.25 Winchester Super Short Magnum	120	2990
		.260 Remington	115	2750
		6.5x55mm Swedish	140	2630
		7mm Remington Magnum	175	2860
		.280 Remington	160	2940
		.300 H&H Magnum	180	2880
		.300 Weatherby Magnum	200	2700
		.30-06 Springfield	125	3140

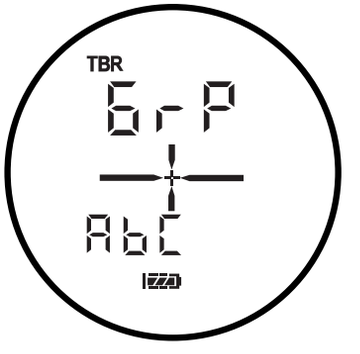
continued on next page

TBR PERFORMANCE GROUPS: CARTRIDGE TABLE				
TBR Group	Sight-In Distance	Cartridge Name	Bullet Weight (grains)	Muzzle Velocity (feet per second)
AC	200 Yards	.30-06 Springfield	180	2700
		.308 Winchester	150	2820
		.308 Winchester	168	2670
		.338 Winchester Magnum	210	2830
		.338 Winchester Magnum	250	2650
		.378 Weatherby Magnum	300	2800
		.460 Weatherby Magnum	450	2700
BC	200 Yards	.378 Weatherby Magnum	300	2925
ABC	200 Yards	.223 Remington	64	3020
		.378 Weatherby Magnum	300	2920

For hand loads or any other unique loads not shown in the above list, the table on the next page provides a guideline for selecting the appropriate TBR performance group. Check the ballistic performance of your bullet by consulting your reloading manual, ballistics software, or by referring to literature or Web sites provided by your cartridge manufacturer. You may also visit the Leupold Web site at www.leupold.com for more assistance in selecting your group. If you have your ballistics performance data, select your performance group from the table on the next page based on the bullet path at 500 yards. Be sure not to confuse bullet path with bullet drop. Bullet path will be related back to your sight-in range whereas bullet drop relates only to the total drop of the bullet, regardless of sight-in range.

TBR PERFORMANCE GROUP SELECTION TABLE: FOR BEST FIT UP TO 500 YARDS		
TBR Group	500 Yards Bullet Path	Sight-in Range
A	Less than -20 inches of path height	300 Yards
B	-20 to -25 inches	300 Yards
C	-35 to -41 inches*	200 Yards
AB	-41 to -42.5 inches	200 Yards
AC	-42.5 to -49.5 inches	200 Yards
BC	-49.5 to -52 inches	200 Yards
ABC	More than -52 inches of path height (if the path height is more than 64 inches, performance will be reduced by the difference)	200 Yards

* If your bullet height path is less than -20 inches at 500 yards with a 200 yard sight-in, consider sighting-in at 300 yards and selecting group A or B. Alternately, you can use group C with a 200 yard sight-in, but the TBR will be less accurate at extreme long ranges.



To activate the appropriate ballistics group, TBR must be activated and you must choose between BAS, HOLD, MIL, or MOA. Once this has been done, pressing the MODE button will allow you to select the appropriate ballistics group. GRP (Group) will be shown in the upper display, and the current ballistics group will be shown in the lower display. Press and release POWER repeatedly to scroll through the available ballistics groups

Extreme Long Range Group Selection — If you intend to shoot varmints or targets at ranges beyond 500 yards, selecting your group based on 800 yard performance will provide a better performance match throughout this working range. Select your group for extreme long range shooting from the table on page 25.

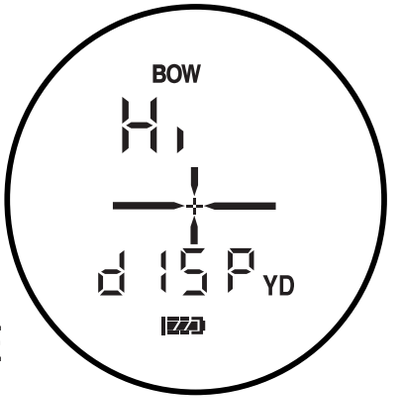
TBR PERFORMANCE GROUP SELECTION TABLE: FOR BEST FIT UP TO 800 YARDS		
TBR Group	800 Yards Bullet Path	Sight-in Range
A	Less than -96 inches of path height	300 Yards
B	-96 to -120 inches	300 Yards
C	-139 to -164 inches**	200 Yards
AB	-164 to -189 inches	200 Yards
AC	-189 to -212 inches	200 Yards
BC	-212 to -236 inches	200 Yards
ABC	More than -236 inches of path height (if the path height is more than 250 inches, performance will be reduced by the difference)	200 Yards

** If your bullet path height is less than -139 inches at 800 yards with a 200 yard sight-in, consider sighting-in at 300 yards and selecting group A or B. Alternately, you can use group C with a 200 yard sight-in, but the TBR will be less accurate at extreme long ranges.

REMEMBER: *Knowing your theoretical bullet path at long ranges does not provide a license to take shots beyond ranges at which you have practiced, particularly at game animals or where stray shots could hit unintended targets. It is your responsibility to have intimate familiarity with the performance of your firearm and take full responsibility for the projectile. The RX-1000i digital laser rangefinder may serve best as a tool for learning performance during practice at a secure range so you are ready for that critical shot.*

FUNCTION 3: DISPLAY INTENSITY

This mode is used to adjust the brightness of the display, allowing you to match the intensity to current conditions. Your RX-1000*i* has three display intensity settings; low, medium, and high.



Navigate through the Quick Set Menu by pressing the MODE button until "DISP" is shown in the lower display. Press and release the POWER button to toggle between high, medium, and low.

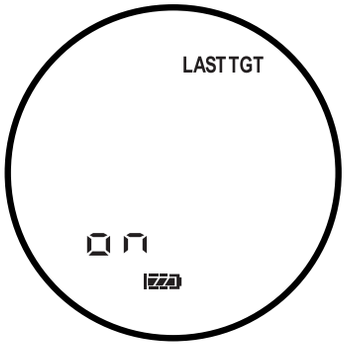
FUNCTION 4: UNIT OUTPUT

This mode is used to choose between yards and meters as the preferred unit of measure. To choose between yards and meters, navigate through the Quick Set Menu by pressing the MODE button until "Unit" is shown in the lower display. Press and release the POWER button to alternate between yards and meters.

Units set to Yards (YD)

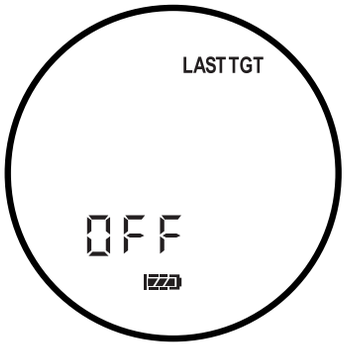
FUNCTION 5: LAST TARGET MODE
(RX-1000*i* TBR MODELS ONLY)

This mode is used to display the distance to the farthest object when more than one object may be read. Multiple objects will often return an average distance. Last Target Mode ensures an accurate reading on the farthest object.



Last Target ON

To activate Last Target mode, navigate through the Quick Set Menu by pressing the MODE button until the Last Target icon is shown in the upper right portion of the display. Press and release the POWER button to turn Last Target on/off.

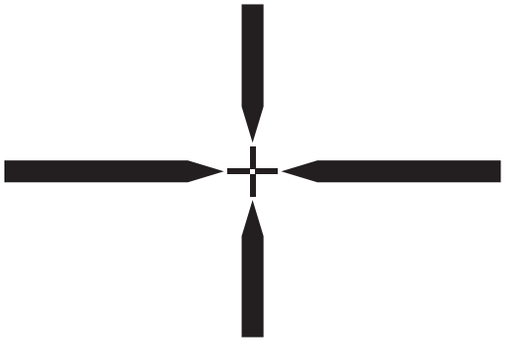


Last Target OFF

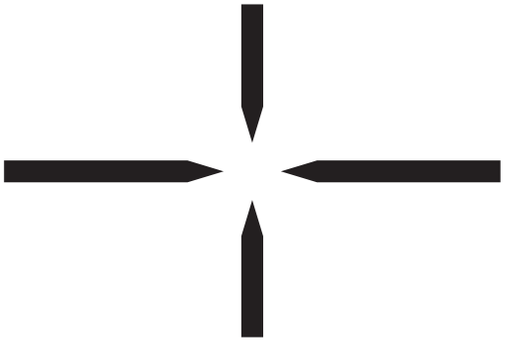
FUNCTION 6: 3 SELECTABLE RETICLES

This mode allows you to choose any one of the 3 preloaded reticles as the primary aiming point for the RX-1000*i* digital laser rangefinder. To select a reticle, press MODE repeatedly until the current reticle is blinking. Press POWER repeatedly to scroll through the available reticles, then press MODE when the preferred reticle is shown. The reticle choices are as follows:

Plus Point™



Duplex®
with Plus Point™



Duplex®
without Plus Point™

Plus Point™: Ideal for varmints and other small targets. Small open center avoids coverage of very small or distant targets.

Duplex®: Familiar reticle to shooters from riflescopes; draws eye to the center, easy to see, does not cover the target in the center where aiming is most critical.

Cleaning/Maintenance

Blow away dust or debris on lenses, or use a soft lens brush (such as the one found on the Leupold LensPen). To remove fingerprints, water spots or tougher dirt, use a soft cotton cloth or the cleaning end of the Leupold LensPen. A lens tissue with lens cleaning fluid may be used for more stubborn dirt. Always apply cleaning fluid to the cleaning cloth, never directly to the lens.

To insert a new battery, remove battery cover *(shown in diagram on page 4)* and remove exhausted battery. Insert new CR-2 battery, negative terminal first, into the battery compartment. Close battery cover.

To focus the digital laser rangefinder, turn the eyepiece left or right (you will feel and hear the clicking of the diopter, indicating a change to the focus has been made) until crisp display focus is achieved.

RX-1000*i* and RX-1000*i* TBR models are weatherproof.

All models include a lanyard and are equipped with a lanyard attachment for added security in the field. All models are also supplied with a small instructional supplement in the inside pocket of the included case.

Helpful Hints for Using the Leupold RX-1000*i* Digital Laser Rangefinders

HOW DO I ACTIVATE TRUE BALLISTIC RANGE (TBR)?

Only available in RX-1000*i* TBR.

See Function 1 on page 13. Be sure to select the proper group for rifles on pages 21-25.

HOW DO I ACTIVATE SIMPLE LINE OF SIGHT (LOS) RANGE?

Always on for all RX-1000*i* models.

For RX-1000*i* TBR models, rotate through the output menu and select LOS *(see page 13)*.

WHEN I SHOOT BASED ON THE TRUE BALLISTIC RANGE READOUT PROVIDED BY THE RANGEFINDER, THE PROJECTILE IS NOT HITTING THE TARGET.

The first step in correctly using TBR is to Practice, Practice, Practice. Anytime you handle a firearm or bow, you are ultimately responsible for your projectile. Be certain that if you're shooting a bow that "BOW" is turned on. Be certain that if you're shooting a rifle that "TBR" is turned on.

Be certain you selected the correct ballistics groups *(see pages 21-25 for rifles)*.

It is imperative that a rifle be sighted-in at the recommended range.

For rifles, ballistics performance of firearms and ammunition may vary from manufacturers published information.

RANGEFINDER DOES NOT PROVIDE RANGE.

- Make sure that the POWER button is being depressed (as opposed to MODE button)
- Make sure that nothing, such as your hand or finger, is blocking the lenses — as this could interfere with the emission and reception of the laser pulses
- Make sure unit is held steadily while depressing the POWER button
- When using BOW mode, it is important to note that TBR readings are limited to 125 yards; readings greater than 125 yards will be displayed as a line of sight measurement; 800 yards for rifles
- Make sure the target is at least 10 yards away

HOW DO I ACTIVATE THE INCLINOMETER READOUT?

RX-1000*i* TBR Models: TBR or BOW must be activated for the angle of inclination to display (see page 13).

NOTE: *The inclinometer is only available on the RX-1000i TBR model.*

Warranty/Repair

Leupold non-Golden Ring® electronics products are engineered and manufactured to standards set, monitored and controlled by Leupold & Stevens, Inc. with the goal of reliable performance at a reasonable price. Leupold RX®, GX®, and Vendetta™ rangefinders and RCX™ cameras are warranted by Leupold & Stevens, Inc. and are protected from defects in materials and workmanship for one or two years from the date of purchase -- depending on model. Consult your product instruction manual or the Leupold website for details. Warranty is void if damage results from unauthorized repair, alteration, or misuse. Warranty is given solely to the original owner and is not transferable. In event of a need for service or repair, please contact Leupold Product Service at:

BY PARCEL SERVICE:
Leupold Product Service
14400 NW Greenbrier Parkway
Beaverton, OR 97006-5791 USA

BY POSTAL SERVICE:
Leupold Product Service
P.O. Box 688
Beaverton, OR 97075-0688 USA

For product questions, consult the Leupold Web site at: www.leupold.com, or call (503) 526-1400 or (800) LEUPOLD (538-7653).

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